Single Army Logistics Enterprise (SALE)

ESSENTIAL IN PEACE, INDISPENSABLE IN WAR
Single Army Logistics Enterprise (SALE) - End to End Business View -

- LMP: Logistics Modernization Program
- GCSS Army: Global Combat Support System Army
- PLM+: Product Life-cycle Management Plus

"Factory"

- Defense Logistics Agency (DLA)
- Original Equipment Manufacturer (OEM)
- Personnel Systems
- External Interfaces

TRANSCOM

"Foxhole"

Master Data Management

Information Exchange

Defense Finance & Accounting Service (DFAS)
Defense Automatic Addressing System Center (DAASC)

External Interfaces

"Factory"
LMP Core Business Processes

Logistics Chain Planning
- Demand Planning
- Distribution Planning
- Long Term and Material Requirements Planning
- Project Systems and Budget Planning

Acquisition and Distribution
- Order Management
- Buy
- Distribution

Industrial Base
- Make
- Fix

- Army Search Matrix and Penetration Logic
- Real-time Global Available-to-Promise
- Back order Processing
- MILSTRIP sales order processing

- Procurement
- Manufacturing and Remanufacturing Resource Requirements Planning
- National Maintenance Management
- Base Operations and Plant

- Inventory Management
- Warehouse Management
- Single Stock Fund
- Environment, Health, and Safety

Budget and Finance
- General Accounting
- DFAS and Funds Management
- Cost Accounting
- Budget Formulation

Product Lifecycle Management
- Provisioning
- Cataloging
- Packaging and Freight
- Maintenance Engineering
- Ammunition Support
- Bills of Material

Suppliers
- Commercial Contractors
- Army Industrial Base
- Other DoD
- DLA
- Other Services

Customers
- Active Army
- Army Reserves
- National Guard
- Other DoD
  - AF
  - Navy
  - Marines
  - DLA
- Other Government
  - Federal
  - State
  - Local
- Foreign Armed Services

Data and Reporting
High Level LMP SAP Solution

LMP Architecture

Attributes

• SAP based
  • SAP R/3 Version 4.6c (merged Public Sector and Aerospace and Defense solutions)
  • SAP suite of new generation tools; Advanced Planning and Optimizer, Business Warehouse and Strategic Enterprise Management
• Uses SeeBeyond to interface with external trading partners
• Functional process flows will be documented in SAP Solution Manager
• Will extend solution to Fixed-Base Installation ERP requirement

ESSENTIAL IN PEACE, INDISPENSABLE IN WAR
Facing the Future... Together